

Title (en)  
INDEPENDENT MEASURING APPARATUS FOR GRINDING MACHINES

Title (de)  
UNABHÄNGIGE MESSVORRICHTUNG FÜR MÜHLEN

Title (fr)  
APPAREIL DE MESURE INDEPENDANT DESTINE AUX MACHINES DE POLISSAGE

Publication  
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Application  
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Abstract (en)  
[origin: WO2007017120A1] The invention relates to a measuring apparatus for cylinders, rolls and similar elements to be measured during the grinding operation, equipped with detection systems of the geometrical and dimensional characteristics (for example roundness, shape, diameter, etc.) and /or structural characteristics (for example, the presence of cracks and work hardening, measurement of the hardness, etc.) and/or surface characteristics (for example roughness, states of surface tension, etc. ) The measurement of the geometrical characteristics is performed with four detection points .

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